

**SCI-TECH NEWS***The Official Bulletin of the*SCIENCE-TECHNOLOGY DIVISION  
SPECIAL LIBRARIES ASSOCIATION

CHEMISTRY • PETROLEUM • ENGINEERING-AERONAUTICS • PUBLIC UTILITIES • PHARMACEUTICAL

Vol. 9

MARCH 1955

No. 1

**EDITORIAL — TWICE REMOVED\*****THE TEN COMMANDMENTS  
FOR A GOOD LIBRARY**

- A LIBRARY USER is the most important person in any library.
- A LIBRARY USER is not dependent on us—we are dependent on him.
- A LIBRARY USER is not an interruption of our work—he is the purpose of it.
- A LIBRARY USER does us a favor when he calls—we are not doing him a favor by serving him.
- A LIBRARY USER is a part of the library—not an outsider.
- A LIBRARY USER is not someone to argue or match wits with.
- A LIBRARY USER is a person who brings us his wants—it is our job to fill those wants.
- A LIBRARY USER is deserving of the most courteous and attentive treatment we can give him.
- A LIBRARY USER is the life-blood of this and every other business.
- A LIBRARY USER is not a cold statistic—he is a flesh-and-blood human being with feelings and emotions like our own.

From the BULLETIN OF THE BUSINESS DIVISION as adapted from "The Ten Commandments of Good Business" with the permission of the Milwaukee Sentinel.

\*These thoughts have such an editorial tone, we decided to feature them in the editorial position.

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**Thanks to Ruth Power:** After many years of hard work for Sci-Tech News, as associate editor, and for a time as acting editor, Ruth Power has had to resign. We know this decision was not lightly considered, but made conscientiously in light of her duties with the Chemistry Section and of her own library situation. Her efforts have been much appreciated.

**BALLOT ENCLOSED**

Ballot for Division Officers is enclosed with this issue.

See biographical information about candidates on page 16.

In order for your vote to be counted, your SLA membership dues must be paid by March 31.

## SCI-TECH NEWS

Editor.....LOIS BROCK  
The General Tire & Rubber Company  
Akron 9, Ohio

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Published quarterly by Science-Technology  
Division of Special Libraries Association.  
Subscription price \$1.00 per year.

## TENTATIVE CONVENTION PROGRAM

June 13—17, 1955

### SCIENCE-TECHNOLOGY DIVISION

Monday, June 13, evening—Sci-Tech open house

Wednesday, June 15, morning—Field trips  
Greenfield Village and Henry Ford Museum  
Cranbrook Institute at Bloomfield Hills  
University of Michigan Libraries  
Automobile plants in Detroit

Wednesday, June 15, 3:30-5:00—  
Business Meeting

Thursday, June 16, noon—Luncheon

Friday, June 17—Joint meeting with Documen-  
tation Committee, Advisory Group for Aeronauti-  
cal Research and Development (NATO) at Kresge-  
Hooker Science Library, Wayne University.

#### Morning—Research in Documentation

Saul Herner, Atlantic Research—Operational  
Research in documentation  
Carlton Mooers, Zator, Co.—New develop-  
ments in Zatorcoding

J. W. Perry, Battelle Memorial Institute—  
Recent Investigation in Establishing  
Dictionaries and Codes for Machine Use  
William A. Wildhack, National Bureau of  
Standards—Research on Information  
Systems Conducted at the Office of  
Basic Instrumentation.

R. A. Fairthorne, Royal Aircraft Establish-  
ment, Farnborough—Information Theory

## SCIENCE-TECHNOLOGY DIVISION OFFICERS 1954-1955

Chairman: Miss Margaret P. Hilligan  
General Mills, Inc.  
2010 E. Hennepin  
Minneapolis 13, Minn.

Vice-Chairman and Chairman-Elect:  
Mr. Bernard Fry, Chief Librarian  
Atomic Energy Commission  
Washington, D. C.

Secretary-Treasurer:  
Miss Janet Vernon  
Minnesota Mining & Mfg. Co.  
St. Paul 6, Minn.

### Afternoon—Current Documentation Practices in Europe

R.A. Thorne, Royal Aircraft Establishment—  
Activities of AGARD Documentation  
Committee

Miss G. Scherpenhuisen Rom, National Aero-  
nautical Research Institute (NLL)  
Amsterdam

Monsieur G. Frenot, Service de Documenta-  
tion et d'Information Technique de  
l'Aeronautique, Paris

Mr. A. H. Holloway, Technical Information  
Bureau, Ministry of Supply, London

Major Gio. Chiarucci, Assistant Air Attache,  
Italian Embassy, London

Mr. R. A. Kennedy, National Aeronautical  
Establishment, Ottawa (Question period)

### CHEMISTRY SECTION

Tuesday, June 14

Morning—The following subjects and speakers  
are being considered:

The Pushbutton Library	Byron Soule
The Roving Librarian	Lucy Lewton
Training Your Clientele	Lura Shorb
What is a Special Library	Rose Vormelker
General Canons of Indexing	C. D. Gull

Afternoon—A program on developing special  
collections of certain types of materials is  
being worked on. The following subjects being  
Statistics

Toxicity Data  
Nomenclature  
Specifications and Standards  
Manufacturers' Literature

To be summarized by Dr. Jesse Shera, Western  
Reserve University.

Wednesday, June 15

**Morning**—Visit Kresge-Hooker Science Library at Wayne University. Marie Shaw will speak on the collection and Dr. Wendell Powers, Acting Executive Secretary of the Kresge-Hooker Science Library Associates, will talk on Dr. Hooker and his work. Possibly visit the Technology Division of Detroit Public Library.

**Afternoon, 2:00-3:00**—Business Meeting

### ENGINEERING SECTION

**Tuesday, June 14**—Tentative arrangements are being made for presentation of the following papers:

- (1) Centralized Coordinate Indexing as Developed at the Pacific Aeronautical Library, by Mrs. Nell Steinmetz, Pacific Aeronautical Library.
- (2) The Chemical-Biological Coordination Center at the National Research Council, by Karl F. Heuman, Director, Chemical-Biological Coordination Center, National Research Council.
- (3) Mechanized Literature Searching, by Dr. J. W. Perry, Battelle Memorial Institute.
- (4) Minicards, by J. W. Kuipers, Eastman Kodak.
- (5) Automation and Libraries in England, by C. W. Cleverdon, College of Aeronautics, Cranfield, England.

**Wednesday, June 15, Afternoon, 2:00-3:00**—  
Business meeting

### PETROLEUM SECTION

**Tuesday, June 14**—Meeting at Ethyl Corporation Research Laboratories.

**Morning**—A tour of Information Services' facilities (library, file room, graphic arts, etc.) and short talks on operations of the Information Services, and tour of research facilities.  
**Afternoon**—A paper by B. H. Weil, Manager, Information Services, on the type of information—petroleum and automotive—which Ethyl Corporation makes available. Two very short talks: petroleum subjects on which it is difficult to obtain information; shortcomings of petroleum periodicals.

**Wednesday, June 15, Afternoon, 2:00-3:00**—  
Business meeting

### PHARMACEUTICAL SECTION

**Tuesday, June 14**

**Morning**—Three speakers on the Relationship of the Library to Management and Research.

**Afternoon**—Luncheon and visit to Ford Archives.

**Wednesday, June 15**

**Morning**—Visit to Parke, Davis & Co.

**Afternoon**—Luncheon and business meeting

### PUBLIC UTILITIES SECTION

**Tuesday, June 14**—Closed meeting for members of section only at Detroit Edison Company Library

**Morning**—Tour of the library and speaker on atomic energy in the power plant.

**Afternoon**—Luncheon at St. Clair Inn and tour of power plant.

**Wednesday, June 15, Afternoon, 2:00-3:00**—  
Business meeting

### WHAT NEEDS DOING?

From time to time we hear of people who have come into a technical library primarily with subject background and then decide to add library school training to their qualifications. Our national president, Gretchen D. Little, did this very thing, attending Drexel Institute of Technology where she earned her B.S. in Library Science. These are "students" in the real sense of the word. They are in an excellent position to derive the greatest benefit from such training. Many of them right now are also in a position of choosing a thesis topic. Probably all of them are looking for a big, sweeping project which will be of real significance in the special library field.

So, what needs doing? Has anyone a vital project just waiting for someone with the time to do it?

Please send suggestions to the editor, and meanwhile, all you "librarians-in-the-bud" let the editor know who you are and if you are looking for a thesis topic.

**Uniterm Indexing Service for Patents:** Starting with patents issued January 1, 1955, a cumulative Uniterm indexing service for chemical patents, will be offered by Information for Industry, Inc., 2521 Connecticut Ave., Washington, D.C.

## WITH THE CHAPTERS

**Cleveland Sees Stars, Hears About Xerography.** The December Meeting of the Cleveland Chapter took the form of a trip to the Warner-Swasey Observatory of Case Institute of Technology. After a lecture, the group took a look at Mars through the telescope. In January they came back down to earth to hear Bob Gibson of Battelle Memorial Institute on the subject of "Reproduction of Catalog Cards by Xerography".

Tribute was paid to Rose Vormelker and her Business Information Bureau on December 9 when a Civic Luncheon honoring the Bureau's twenty-fifth anniversary was given at the Carter Hotel.

**New York Learns About Binding.** The Sci-Tech Group of the New York Chapter met on January 20 to discuss the librarian's approach to binding problems. Speakers were William Stern, Superintendent of Binding and Processing, Circulation Department, and Alois Van Acken, Superintendent of Binding, Reference Department, both of New York Public Library. Of particular interest was an example of a home-made pamphlet binding shown by Mr. Van Acken. This binding could be done in the library with easily-obtainable materials and no special equipment.

The question period brought forth comments on such subjects as the pros and cons of using more than one binder, what the librarian needs to tell the binder, the code of fair trade practices for binders, starch-filled vs. plastic-filled buckram, suppliers who handle orders for small quantities of binding materials, techniques of binding pamphlets, and durability of various materials.

**Philadelphia Cultivates Pleasant Voices.** On February 15 the Science-Technology Group of Special Libraries Council of Philadelphia learned from Bell Telephone Company personnel and volunteers from the audience about projecting their personalities over telephone wires. "Your Voice is You", they were told.

**Puget Sound S.L.A. Members Hear About AEC Libraries.** On Friday, February 18, Bernard Lane described the workings of an Atomic Energy Commission Technical Library, probably including some of the "Gadgets" which he gathers as associate editor for *Sci-Tech News*.

**Washington Considers Trends in Technical Libraries.** The December meeting of the Science-Technology Group in Washington was devoted to a panel discussion on "Accomplishments, Problems and Future Trends of the Technical Library". Speakers were Foster Mohrhardt, new librarian of the U.S. Department of Agriculture Library, Mrs. Marguerite Ritchie, Librarian, Engineering and Physical Sciences Library, University of Maryland, and Louis Canter, Librarian, Applied Physics Laboratory, Johns Hopkins University.

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The value of Chapter News in *Sci-Tech News* lies more in the realm of exchange of ideas than it does in up-to-the-minute news coverage. Other chapters might get ideas for programs and projects through reading of the affairs of the Sci-Tech Group of Washington, e.g. Even where there is no organized Sci-Tech group, the over-all chapter program may give ideas.

For the time being, please send Chapter News directly to the editor. This could take the form of an occasional letter from the Sci-Tech representative, or addition of the editor's name to the mailing list for Chapter Bulletins.

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## ECHO FROM CINCINNATI

The "Publishers and Policies" panel sponsored jointly by ten Divisions at the Cincinnati convention has had one concrete result, a "Check List for Periodical Publishers, Based on Recommended Standards Compiled by the Publishing Division of the Special Libraries Association". This was prepared by Marie Goff, representing Science-Technology's interests, and Anne J. Richter, Chairman of the Publishing Division, and was based on the stenotype report of the meeting. It covers three main areas of format, indexes and editorial content.

It was the consensus of opinion that the only way to achieve the proposed reforms in periodicals was by personal contact with the publishers. For example, anyone harassed by weaknesses in a specific periodical might check the pertinent items on a copy of the list and mail it to the editor of the periodical in question. Copies may be obtained from Anne J. Richter, R. R. Bowker Co., 62 West 45th St., New York 36, N. Y.

## WITH THE SECTIONS

The Pharmaceutical Section has sent forth a plea for assistance on a Drug Information Sources Project. Object is a world list of drug information texts. Anyone who is willing to write letters to institutions in one or two foreign countries asking for information on their drug texts should let Anne McCann know. She will send names and addresses of institutions to be contacted and also a copy of her form letter and a supply of answer forms. Write to:

Miss Anne McCann, Library  
Squibb Institute for Medical Research  
New Brunswick, New Jersey

**Section Officers Please Note:** If you do not have a frequently-issued news bulletin for your section, remember that Sci-Tech News is the official mouthpiece for the Division and for the Sections. Our issues appear on the first of March, June, September, and December. Perhaps you can use our pages for notices when your own newsletter is not regularly scheduled to appear. And how about putting the editor of Sci-Tech News on the mailing list for your newsletter? Other groups may be interested to hear what you are doing.

## PETITION FOR NEW SECTION

A petition for the establishment of a Paper Section has been presented to the Science-Technology Division Advisory Committee. The purpose of this new section would be to bring together librarians from the cellulose, paper, and allied industries. Although the petition itself is accompanied by twenty-nine signatures, it is reported that there are a great many more individuals who are interested in the formation of this new section.

David R. Weiser, Research Librarian, Champion Paper and Fibre Company, Hamilton, Ohio, is heading up the plans for organizing this new Paper Section. If you are interested, contact him at Hamilton, Ohio.

According to the Science-Technology Division By-laws, a professional section can be formed when twenty-five or more members agree that their professional interests can be served better by forming a separate professional group. To this effect the Executive Committee of the Science-Technology Division is petitioned by

said members and the petition is presented at the annual Division business meeting. Accordingly, this matter will be voted on at the time of the June, Detroit SLA Meeting.

## LETTERS TO THE EDITOR

*I need another copy of the December issue, which is so very excellent for recruiting purposes that I have found it necessary to use my copy in the interest of the S-T Division .....*

Sidney J. Bragg

(Request granted with pleasure. Ed.)

## BUSINESS MANAGERS FROM VITALI TO KECKLER CRY: "HELP!"

Subscriptions and checks are still being received by former business managers of Sci-Tech News. Some of these come through subscription agents and others through company purchasing departments. Whatever the cause, there is considerable delay in processing. If you are in a position to point this out to your purchasing department, the present business manager is

Mrs. Cornelia Rosmini  
The B. F. Goodrich Chemical Co.  
324 Rose Bldg.  
Cleveland 15, Ohio

## LAST FREE ISSUE

The Science-Technology Division voted to have annual dues of \$1.00 and to use Sci-Tech News as its means of communication. The December issue was sent to all members to acquaint them with this new policy. This issue is going to all members as a reminder that \$1.00 should be sent to our business manager:

Mrs. Cornelia Rosmini  
The B. F. Goodrich Chemical Co.  
324 Rose Bldg.  
Cleveland 15, Ohio

with checks payable to Sci-Tech News. Don't miss the final convention announcements in the next issue and other news of the Division.



## GADGETS AND SHORTCUTS

Many librarians probably keep in an accessible place for ready reference a list of their standing order numbers as, e.g., the account with New York Public Library for photographic service. We have found the most accessible place to be the outside of the folder containing the order blanks. When the order is prepared, the current number is seen at a glance without consulting any other source. This is convenient also for the folder with ASTIA (Armed Service Technical Information Agency) order blanks. In this case, we write the contract number under which our field of interest has been certified. —The General Tire & Rubber Co.

**Thoughts on filing cards:** Did you ever stop to think why it is so much more convenient to work with cards in a card tray than in a box which is nearly as high as the cards? It is because you can "get at" the sides of the cards and fan them with your thumb. Here is a suggestion for anyone who is handling cards in wood or fiber boxes. Glue the lid on the box and recut it down the middle, rehing and you will have a shallow box with a deep lid. For three by five cards in desk drawers, this same convenience can be gained by putting in a false bottom which brings the cards to drawer top level.

**Monthly cumulations of weeklies:** Science, Nature and other weekly magazines may be easier to handle if they are glued together into monthly cumulations. This can be accomplished by making three or four hacksaw cuts less than an eighth inch deep across the stapled edges, inserting short lengths of string into the cut, and covering the backs with a plastic glue (Gaylord Magic Mend or Demcoseal, e.g.). This is best done in some sort of clamp or at least with the issues pressed tightly together by some means. The issues such as Science News Letter can simply be stapled together. Those difficult ASCE separates can be glued by the month without the string reinforcement.

**Looseleaf Manuals:** Here's an idea for organizing a miscellaneous collection of loose-leaf service manuals. The General Electric Company Library at Richland, Washington, has just devised a system whereby each small service manual is punched and bound with spiral or circular plastic. Using a proper tool, sheets can be added as needed. Groups of these manuals can be fastened in multiple wire binders made

by Sheppard, simply by running the wire through the plastic. With looseleaf sheets and manuals, there is complete flexibility.

For further information on these "Gadgets" please communicate with our Associate Editor, Bernard Lane, Nucleonics Dept., The General Electric Co., Richland, Washington.

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Do you wish you had....? Readers of Sci-Tech News are invited to submit their problems for possible cooperative solution. The answer to your problem may be a current practice in some other library. We'll try to find answers through publication of the need or possibly by invention. (We'll check the Association's patent policy!). Since Special Libraries is now featuring a department of library equipment, supplies and gadgets, we should probably limit our column to methods and short-cuts which would not conflict with the Association-wide interest in equipment.

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**Committee on Special Classification.** An appeal has come from the SLA committee working in this field for subject heading lists, special classifications and collections of terminology for indexing and searching special subject fields.

Allen Kent discussed the work of this committee in the December issue of *Special Libraries* and explained that one function is to study special classification schemes as related to mechanical searching. First project is to gather all available subject-heading lists and classifications for appraisal by subject specialists and revision of the present loan collection at headquarters.

Contributions may be sent to present members of the Committee:

- Mrs. Louise Clickner, Librarian, Bureau of Census, Washington, D. C.
- Mrs. Marjorie R. Hyslop, Metals Review, 7301 Euclid Ave., Cleveland, Ohio
- Mr. Allen Kent, Battelle Memorial Institute, Columbus, Ohio
- Miss Frederica Weitlauf, Timken Roller Bearing Co. Canton, Ohio

Terminology items should be sent, preferably one term each on 3x4 cards, to Mr. Kent.

## AMERICAN CHEMICAL SOCIETY

Division of Chemical Literature

Cincinnati, March 30—April 2, 1955

**Wednesday Morning**—Ernest F. Spitzer, Presiding  
A. J. Palletieri—Chemists Can Streamline Their Reading  
Robert C. McMaster—The Literature of Non-Destructive Testing  
A. F. Parks—Technical Information of the U.S. Customs Service  
Leo J. Stevens—Chemical and Related Literature of Spain.

**Wednesday Afternoon**—Richard L. Kenyon, Presiding  
Symposium on the Literature of Agricultural Chemicals.

**Thursday Morning**—B. H. Weil, Presiding  
Dorothy L. Lesh—Presentation of References to Facilitate Long Literature Summaries  
Julian F. Smith—The Why and How of the Style Manual  
Irlene R. Stephens—The Organization of Intramural Research Reports  
Edward E. Thorp—Reports Can Be Interesting  
W. H. Waldo—Emphasis on Empathy: Why is Technical Reporting an Agony?  
Margaret H. Graham—Let X = 1, or How to Standardize Technical Terms  
Carl W. Muhlenbruch—Recruiting Booklets - A Professional Message

**Thursday Afternoon**—Charlotte Schaler, Presiding  
H. F. J. Freutel—Chemical Research and Documentation in the Netherlands  
Francis Scofield and Ilse E. Kagan—The Vernacular of the Paint Industry  
Dean F. Gamble—A Coordinate Index of Organic Compounds

**Friday Morning**—Earl P. Stevenson, Presiding  
Symposium on Patents

**Friday Afternoon**—John W. McCutcheon, Presiding  
Symposium on the Literature of Soaps and Detergents

**Saturday Morning, Section A**—James W. Perry and Allen Kent, Presiding  
Symposium on New Tools for the Resurrection of Knowledge

**Saturday Morning, Section B**—Joint with Division of Chemical Education  
Symposium on Training of Students for Careers in Chemical Literature

## COLUMBIA UNIVERSITY ENGINEERING INFORMATION COURSE

The first course ever to be offered in engineering information sources and literature will be given by the Columbia University School of Library Service during the regular summer session July 5, 1955, through August 12, it was announced today by Dr. Robert Leigh, acting dean of the school.

Russell Shank, librarian of the Engineering and Physical Science Libraries at Columbia, will teach the course, which will survey and evaluate library resources in engineering and physical sciences. It is designed to meet problems of academic and industrial librarians. It will also discuss methods of obtaining house organs, trade journals, memoranda from industrial corporations, press releases (and how to use them), industrial films and mimeographed documents and reports on government-sponsored research by industry, universities and government agencies.

Mr. Shank said there has been a great demand for this type course. "It is becoming increasingly difficult to find qualified librarians who know the subject or literature of engineering," he said. "This is the only course in engineering literature offered by an accredited school of library service at this time. As nearly as I can tell, it is the only course of its kind ever offered."

Mr. Shank, who has had both industrial and academic experience, has a BS degree in Electrical Engineering, a BA degree in Librarianship and a Master's Degree in Business Administration.

The course will be held daily during the summer session. Three points graduate credit in the Columbia School of Library Service will be offered. Tuition and registration fees are \$82.00.

### DEADLINES FOR SCI-TECH NEWS

1955

Issue	Deadline
March	February 15
June	May 13
September	August 19
December	November 18

## ENGINEERING LITERATURE PROJECT OF THE AMERICAN SOCIETY FOR ENGINEERING EDUCATION

The Engineering Literature Project was conceived with the objectives of determining whether practicing engineers regarded literature-use as a factor in job-skill; and if so, what directive is this to engineering schools and to industrial self-improvement training. This report is based on a general and incomplete analysis of the mass of data collected. More time will be required to reveal all of the points pertinent to the objectives mentioned.

The survey of opinion was conducted by questionnaires. Two hundred names, random-selected were taken from the membership directories of the AIChE, AIEE, AIME, ASCE, and ASME. Of the 966 engineers actually receiving the questionnaire, 495 or 51.2% replied. By Society, the percentage returns varied from 40.1% to 56.9% in the case of ASME members.

In general, here is what the practicing engineer believes about the use of engineering literature and the need of knowing how to use it:

He apparently feels that library and literature use facility is an asset and an essential requirement for fully effective practice by any engineer.

In school he didn't learn much of what he feels he should know about getting at engineering results reported in literature, and since then has had to do some digging in unfamiliar ground applying uncertain, uneasy methods. In school, also, he was given no inkling of the importance of engineering literature, and how to use it, how to get at it, as a needed tool in engineering practice.

If he had the decision, he would recommend that his school give emphasis to the teaching of techniques in library and literature use, and in the basic literature resources of specific engineering fields resulting in easy familiarity with such resources on the job.

Detailing his specific interests a bit, he considers awareness of literature that reports activities and developments in fields related to his own specialty, as of first priority value; how to use guides to printed information, bibliographic, abstracting and indexing services, is his second ranking need; and given equal emphasis is knowledge of how to ask for specific information in a library and an understanding of library card catalogues, subject classification schemes and other literature-locating devices. Possibly reflecting lack of interest in or need of engineering information internationally, he puts

no particular value on knowledge of foreign language.

This is the way the composite engineer feels. What does the "Operating" engineer believe; the "Research" engineer? Are length of practice and age factors in the replies and what is the "interest pattern" based on these factors? Does particular professional society affiliation have any bearing on attitudes toward the subject? What, if any, are the programs indicated for engineering schools and companies to meet the need evidenced by respondents for systematic knowledge of engineering literature and of how to use it? These and other points will be brought out in the complete analysis of data now in progress.

Our thanks to Edward A. Chapman, Librarian, Rensselaer Polytechnic Institute for this progress report. Special librarians are always interested in problems of systematic knowledge of literature and "putting knowledge to work".

### HERE AND THERE WITH OUR MEMBERS

Lura Shorb after spending Christmas in Georgia was planning a grand tour of the country. She will travel to Glendale, California, by the southern route and then visit the Hoffmans in Berkeley after which she will return to Dover by the central route. She says excitement is overtaking her—that's easy to understand. We hope she'll pay us a visit on the way.

Fern Bloom, librarian, B.F. Goodrich Research Center, was injured in an automobile accident just before Thanksgiving. She spent most of the time between Thanksgiving and Christmas under traction because of her cracked pelvis. Traction was removed and as a Christmas present to herself she was able to walk. Part of her convalescence period was spent with her brother in Wilmington which has given her many SLA friends in that region a chance to visit her.

Alberta Brown is back at work after an operation—never a dull moment in Alberta's life. In her usual loyal-to-S-T manner, she expressed relief that this did not happen while she was so busy with the Division.

Irene Streiby will be one of the featured speakers at the American Chemical Society symposium on "Training of Students for Careers in Chemical Literature" to be held during the society's spring convention in Cincinnati.



Miss Jean McNierney, formerly of the Research Department of Charles Pfizer and Co., Inc. and June graduate from the School of Library Service, Columbia University, has joined the staff of Lederle Laboratories Division, American Cyanamid Co., as a reference librarian.

Miss Jane Ross, formerly of the cataloging department of Yale University, has recently joined the library staff of Lederle Laboratories Division, American Cyanamid Company, as cataloger.

### SERVICE-MINDED S-T MEMBERS

Alice V. Neil, Research Librarian of the General Electric Company, has been elected recording secretary of the newly chartered Soroptomist Club of Schenectady which is "an international federation of business, executive and professional women". It is a classified service club such as Rotary. A systematic search might reveal many librarians who belong to one of the five service clubs. These come to mind: Fern V. Bloom, Research Librarian, The B.F. Goodrich Research Center, has recently been president of the Soroptomist Club of Akron; Alberta L. Brown, Librarian, The Upjohn Company, is active in the Altrusa Club of Kalamazoo; Lois Brock, Research Librarian, The General Tire and Rubber Company, was president of the Altrusa Club of Akron. Didn't Else Schulze belong to Soroptomist once? We expect to hear from Quota, Pilon and Zonta - not to mention Rotary, Kiwanis, etc. for future listings!

### PROGRESS REPORTS

The **Handbook of Scientific and Technical Awards** is well in hand. The contract has been awarded and the publication should be rolling off the press in the Spring.

**Union List of Technical Periodicals.** Eighty-seven of the 200 libraries represented in the third edition will be in the fourth edition. 60,000 titles have been sent and the committee has begun its work of revision.

We heard a new version of the story about the elephant hunt. The story of the hunt was variously written up as follows: The British hunter wrote "What the Elephant Has Done for the British Empire". The Russian wrote "The Elephant: Is There Such an Animal?" The Frenchman wrote "The Sex Life of the Elephant". The American wrote "Bigger and Better Elephants". According to a version overheard recently there was a German member of the expedition who wrote "Vol. 1 - The Ancestry of the Elephant".. with more to follow, of course.

### SCIENCE-TECHNOLOGY DIVISION

#### ADVISORY COMMITTEE

Friday, March 11 — 9:00 A. M.

Detroit, Michigan — Hotel Statler

#### Section and Committee Chairmen:

Bring your reports covering the period,  
June, 1954 — February, 1955

### SCHOLARSHIP FOR GRADUATE STUDY

The Scholarship and Student Loan Fund Committee of the Special Libraries Association announces a \$1,000 scholarship to be granted for graduate study in librarianship. The scholarship is to be used for work leading to a degree at an accredited library school. Applicants must be college graduates of high academic achievement who need financial assistance in obtaining the professional education necessary for work in the special library field.

Application blanks and details of eligibility for the scholarship award may be obtained from the Executive Secretary, Special Libraries Association, 31 East Tenth Street, New York 3, N.Y. Applications must be received by the Scholarship and Student Loan Fund Committee of the Association by April 1, 1955. The award will be announced at the annual convention of the Association in Detroit, Michigan, June 1955.

### SUBSCRIPTIONS FOR 1955

Subscriptions are handled  
by our Business Manager:

Mrs. Cornelia Rosmini  
The B. F. Goodrich Chemical Co.  
Rose Bldg.  
Cleveland, Ohio

Subscriptions for 1955 will be \$1.00.

Cards of a Different Color. An employee in the Card Division recently received a telephone call requesting information about cards. She was asked which was the best hand, a flush or four queens? Somewhat dumbfounded, the employee fumbled a bit too long for an answer and, finally, a booming voice came over the phone:

"This is the Card Division, isn't it?"

"Yes," was her reply, "and we sell cards, but we don't play poker."

The gentleman was referred to the Reference Department, according to Hoyle. (From LC Information Bulletin Vol. 13, No. 14, April 5, 1954)

## ARTICLES ON SCIENTIFIC LIBRARIES PROPOSED

As a result of a Discussion Breakfast in Cincinnati last June and a subsequent meeting in Chicago, a project to acquaint management with the values of today's Research-Development Information Center has been launched.

A series of papers proposed would cover the following broad fields: the function of the Research-Development Information Center in individual research; the personnel of the R-D Information Center; how to establish and maintain such a center; how to get the most out of it; the history of R-D Information Centers; special problems; data handling techniques. Mr. George A. Whittington, Editor of *Industrial Laboratories*, will arrange for presentation of the papers in his magazine, possibly starting with the January 1955 issue. The whole series may eventually be bound into a single volume.

Special librarians have been invited to contribute ideas and comments. The Pharmaceutical Section, e.g., were given the series outline through their Newsletter and were asked to channel their response through Claire Schultz. Other sections may wish to do likewise. They may, however, contact Mr. Whittington directly to see if papers are needed as of this date.

## NECROLOGY

*With the death of Isabella Wallace on January 20, Special Libraries Association and particularly the Science-Technology Division lost an active and enthusiastic member.*

*Mrs. Wallace had been librarian for the Great Lakes Carbon Corp. and previously was in charge of the research library of the Standard Oil Co. (Indiana) for twenty years. She had graduated from Olivet College and University of Illinois Library School.*

*One of her last big assignments for the Division was preparation of Handbook of Procedure, which has been very much appreciated.*

## SELECTED ABSTRACTS

### LIBRARY ADMINISTRATION

**Libraries for business.** A. Duane. OFFICE MANAGEMENT 16(1):29-30 Jan. 1955.

A tribute to Marian Manley coincident with the 50th anniversary of the Newark Business Library. She was largely responsible for the growth of business department in public libraries.

**Every office can have an effective library.** A.N. Bishop. OFFICE MANAGEMENT 16(2):30-31, 74-76 Feb. 1955

Small offices which cannot afford a full-time librarian can keep track of company-owned books and magazines by applying a few simple principles.

**Building a functional library.** C & E N 32(50):4980, 4982 (Dec. 13, 1954)

The library at Atlantic Research Corp. was built from scratch keyed to the specific functional needs of the staff.

### DOCUMENTARY REPRODUCTION

**The documentalist.** C. Cleverdon. Aslib Aeronautical Group News Letter No. 6, Nov. 1953, p. 10-12

Documentation embraces all the activities involved in communication of scientific information, e.g. both librarianship and publishing.

**The application of the Kodak Minicard System to problems of documentation.** A. W. Tyler, W. L. Myers & J. W. Kuipers. AMER. DOC. 6(1):18-30 Jan. 1955

The development of the Kodak Minicard System and the Minicard Selector are described and its broad applications in handling all types of documentary information as well as other information requirements is detailed.

**Dyeline copying for libraries.** E. Offenbacher. UNESCO BULL. FOR LIBRARIES 8(11-12):E143-E148 Nov.-Dec. 1954

Equipment and material used for dyeline copying are discussed and the method is detailed. Dyeline copying is used for abstracting service, catalog cards, patent specifications, reprints and out-of-print publications, academic dissertations, and multiple copies of letters and articles.

## ABSTRACTING AND INDEXING

A case history of a centralized abstracting service. H. W. Field. *SLA Petroleum Section Proc.* Vol. 3, Dec. 1954. 10 p.

The author tells of the failures and successes in developing an industry-wide centralized abstracting service operated by the Division of Refining of the American Petroleum Institute.

Abstracting and indexing sources for literature on metals and metal fabrication. E. Mount. Chi., John Crerar Library, 1953. 24 p. (Bibliography Series No. 2) \$1.00

The paper presents a selective list of 45 current useful indexing and abstracting services for the literature pertaining to metal and metal fabrication. The writer summarizes briefly his opinion of how well these services cover the literature.

Practicality of coordinate indexing. G.E. Randall. *COLL. & RES. LIB.* 15:417-419 Oct. 1954

Inspection of 45 ASTIA Uniterm cards convinces the author that it is probably too early for the originators to release the system to the public. The author discusses false leads, use of many headings and the time consumed in processing.

Comments on "Practicality of coordinate indexing." M. Taube. *COLL. & RES. LIB.* 15: 419-420 Oct. 1954

The author takes issue with G. E. Randall and criti-

cizes the limited sample of 45 cards used by Randall in his remarks on the system.

Uniform indexing of government-sponsored research reports in a petroleum company information center. J. P. Alden. *SLA Petroleum Section Proc.* Vol. 3, Dec. 1954, 11 p.

The Phillips Petroleum Co. has developed an indexing procedure for government reports based on multiple-listing of the acquisition code number on single idea subject cards, coupled with single-listing of acquisition code number on an author card.

## LITERATURE SEARCHING

The path of the searcher in the literature. G.J.C. Potter. *TAPPI* 37(9):193A-196A Sept. 1954

Searches should be made in a systematic manner and the searcher must have a clear understanding of the object of the search. The literature is most efficiently consulted in this order: bibliographies, abstracting and indexing services, books, reviews, and monographs. These lead to the original work published in periodicals, patents and sources of market information. Results of a search are presented as a list of references, an annotated bibliography, a review, or a collection of papers reproduced in convenient form.

Storage and retrieval of information by means of the association of ideas. M. Taube & Associates. *AMER. DOC.* 6(1):1-18 Jan. 1955

The purpose of this report is to present an account of the problems related to the determination of a method of associating ideas which is feasible, economic, and efficient. The author also describes the projected experiment which will demonstrate the value of association as a technique of storing and retrieving information.

Education for Librarianship: A Lively Issue.

Five groups interested in library education met in Chicago, January 31, 1955. Sponsored by the Council of National Library Associations (CNLA) Joint Committee on Library Education, the meeting was limited to members of the ALA Board of Education for Librarianship, the CNLA Joint Committee and its Sub-Committee on Special Library Education, and the Officers and Executive Boards of the Association of American Library Schools and the ALA Division of Library Education. The meeting provided an opportunity for interchange of ideas regarding current problems in library education, for discussion of curriculum changes and re-evaluation and for clarifying areas where immediate cooperative effort could prove helpful.

Machine literature searching. VII. Machine functions and organization of semantic units. R. U. Luehrs, A. Kent, J. W. Perry, M. M. Berry. *AMER. DOC.* 6(1):33-39 Jan. 1955

The paper considers certain basic principles that control the design of code systems for expressing the analysis of documents in a manner suitable for machine searching.

Handling the language barrier. *C & E N* 32(52): 5158-59 (Dec. 27, 1954)

Consultants Bureau of New York offers subscription-translations of Russian chemical journals. Plans for added services in 1955 and 1956 are told.

## BIBLIOGRAPHY

**Bibliographical, documentation and library journals.** UNESCO BULL. FOR LIBRARIES 8(11-12): B97-B109 Nov.-Dec. 1954

These periodicals have an international point of view containing articles and information on new developments and planning in many countries. For each journal, the following information is given: title, place of publication, publisher, frequency, annual subscription in local currency, followed by a brief annotation.

**Tools of our trade: current engineering literature.** A. R. Stock. Lecture to Dept. of Librarianship, North-Western Polytechnic, London, Nov. 16, 1953. London, Institution of Mechanical Engineers, 1953. 7 p. Mimeo.

Brief review of main types of reference tools used in engineering library: texts, pamphlets, bibliographies, indexes and abstracting journals, patents, standards, government publications and trade catalogs. A list of bibliographical tools is appended.

**Overseas directories, who's who, press guides, year books.** Ed. by H. R. Vaughan. 8th ed. Publishing & Distributing Co., Ltd., London, 1954

The lists consist of the principal publications in demand at present. Prices are given.

**Searching the PB collection for chemical information.** L. F. Lederman, J. Green and D. Graf. In: ACS, "Literature resources for chemical process industries", 1954. p. 477-486.

The prime source for searching PB reports is the index to the Bibliography of Technical Reports. Other indexes and search sources are listed and evaluated.

**Selected list of standards and other aids for editors and publishers of technical literature.** G. A. Lloyd. ASLIB PROC. 6(4):282-286 Nov. 1954

Tools are listed under subject headings grouped alphabetically which may help those concerned in editing and publishing scientific and technical papers to present their material clearly, effectively and economically.

**Contents In Advance:** A new monthly periodical under this title will reproduce tables of contents of some 200 domestic and foreign journals in the fields of library science and documentation. A union list of major American libraries currently receiving the journals will be included. Inquiries should be addressed to P.O. Box 64, Williamsbridge Station, New York 67, N. Y.

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**A bibliography of guides for technical authors.** B. C. Brookes. ASLIB PROC. 6(4):279-281 Nov. 1954

The bibliography lists 47 references which are of general use.

**Standards and specifications.** C. R. Flagg & R. P. Ware. In: ACS, "Literature resources for chemical process industries", 1954. p. 449-454

Standards issued by individual companies, associations and government agencies are discussed. A list includes agencies which issue standards of chemical interest and tabulates such information as type of standard, form and designation.

**Selected list of American agricultural books and periodicals.** U.S. Dept. of Agriculture, Library. Library List No. 1, rev. June 1954. 24 p.

Only books in print and current periodicals have been included covering all phases of agriculture.

**The literature of the essential oils.** W. P. Leidy. In: ACS, "Literature resources for chemical process industries", 1954. p. 307-315

Comprehensive texts as well as books and periodicals giving important information on essential oils are listed under broad subjects and evaluated.

**Literature resources of the food industries.** E. D. Stewart. In: ACS, "Literature resources for chemical process industries", 1954. p. 229-306

The symposium presents the literature of flour and bakery products, dairy products, meats, edible oils, and sugar as well as canning and preserving.

**The literature of cellulose and related materials.** W. M. Hearon. TAPPI 37(9):152A-157A Sept. 1954

The paper covers the nature of the domestic and foreign technical publications in the field of wood, cellulose and related materials covering periodicals, patents, commercial technical bulletins but not books. The author offers evaluations of the professional competence of the publication and he also mentions the languages which are generally used in the foreign publications.

**Abstract services covering the chemistry of cellulose and related fields.** C. L. Brown. TAPPI 37(9):157A-168A Sept. 1954

Over 100 domestic and foreign abstract services are evaluated with respect to importance, coverage, frequency, collateral services, and special features.



**The literature in the field of cellulose and its related materials—its definitive literature.** E. C. John & C. V. Holmberg. TAPPI 37(9):168A-174A Sept. 1954

There has developed an expanding group of comprehensive works, one including works dealing with a limited subject such as lignin and hemicelluloses and the other including more comprehensive works covering a broader field. Works dealing with the biochemistry and physiology of plants often contain material on cellulose and related material. Also the technical literature dealing with the processing and utilization of cellulose and wood contain material of interest.

**Available bibliographies in the cellulose, pulp, and paper fields.** J. Weiner. TAPPI 37(9):174A-189A Sept. 1954

The greater part of bibliographical material on the chemistry of cellulose is contained in books, periodicals, and reviews, in the form of literature cited or bibliographical footnotes. In the fields of pulp and paper there is a planned and comprehensive series of bibliographies beginning in 1936 at the Institute of Paper Chemistry which resulted in 182 bibliographies in this field.

**The development of medical bibliography.** E. Brodman. Baltimore, Medical Library Assn., 1954. 226 p. \$5. (Medical Library Assn. Publication No. 1)

The history and development of bibliography in the field of medicine is traced. Appendices list reference sources and 250 printed bibliographies and indexes to medical literature published since 1500.

**Metals literature in the Crerar Library.** E. Mount & A. Prochovnick. CRERAR CURRENT 1(4):5-7 Nov. 1954

A brief indication of the wide scope of Crerar's collection in the field of metals.

**Medical science resources in the Library of Congress.** R. L. Zwemer. BULL. MED. LIB. ASSN. 42(4):435-438 (1954)

The extensive collection includes books, serials, microfilm, photographs, maps, research reports, and bibliographies.

**Bibliographic tools for selection of published materials in pharmacy.** K. A. Baer. AMER. J. PHARM. EDUC. 18(3):373-381 July 1954

A list of lists of books and periodicals to aid the librarian in selection.

**A guide to metals literature in the John Crerar Library.** H. E. Mount & A. Prochovnick. Guides to the Collections No. 2. Chi., John Crerar Library, 1954. 17 p.

Provides a brief survey of the library's holdings together with an indication of some of the more important periodicals, books, handbooks, reports, etc.

**Containers and packaging: basic information sources.** Prepared by A. B. Clunan. U.S. Dept. of Commerce, 1955. 20 p. 15¢

The listings include government publications, those made available by associations, societies and industrial companies, directories, periodicals, list of trade associations and groups, and a list of motion picture films.

**Introduction to symposium on literature of synthetic resins and plastics.** G. M. Kline. In: ACS, "Literature resources for chemical process industries", 1954. p. 121-160

The literature is discussed in several papers in terms of fundamental science, chemical engineering, fabricating methods, technical applications, properties, testing methods and specifications as well as government information on trade statistics, patents, standards, and technical reports.

**Introduction to symposium on the literature of textile chemistry.** J. F. Smith. In: ACS, "Literature resources for chemical process industries", 1954. p. 161-228

Papers discuss abstracting journals, the literature of natural and synthetic fibers, dyes, mordants and bleaches, processing and textile chemicals.

**The French chemical literature and its use.** E. F. Spitzer. In: ACS, "Literature resources for chemical process industries," 1954. p. 487-493

The major sources of French chemical literature are discussed and evaluated.

**The Italian chemical literature.** L. J. Stevens. In: ACS, "Literature resources for chemical process industries," 1954. p. 500-504

For abstract see STN 8(2):14 (June 1954).

**The Japanese chemical literature.** L. J. Stevens. In: ACS, "Literature resources for chemical process industries," 1954. p. 494-499

For abstract see STN 8(4):14, Dec. 1954.

**1954-55 international reference handbook of services, organizations, and international marketing information.** 273 p. Processed. \$6.00

This annual handbook lists key international organizations, their locations and description of their services. Also general market data for more than 64 countries, and specific reference information on international administration, foreign relations, international finance, world commerce and other current vital international commercial questions.

**Sources of chemical end-use data.** R. F. Warren. In: ACS, "Literature resources for chemical process industries," 1954. p. 79-89

This discussion shows where published data appeared in the past and where it is likely to be found in the future.

**Domestic sources of foreign information on trade, statistics, and scientific activities.** H. Oatfield, D. Lowe. In: ACS, "Literature resources for chemical process industries," 1954. p. 455-476

Offices of foreign governments and subsidiary agencies maintained within the U.S. are listed and the scientific and technical information pertinent to the parent country which they disseminate is evaluated.

**Government production statistics as sources for chemical planning.** M. V. Donnelly. In: ACS, "Literature resources for chemical process industries," 1954. p. 3-9.

There are 3 major sources of chemical statistics: U.S. Tariff Commission (organic chemicals and plastic materials), Bureau of Census (inorganic chemicals), Bureau of Mines (coal chemicals). Other sources are Alcohol Tax Unit, Tennessee Valley Authority and Bureau of Labor Statistics. The publications of these agencies are discussed.

**Government periodicals issue.** DISTRIBUTION DATA GUIDE 2(1):3-18 Jan. 1955. U.S. Dept. of Commerce.

In addition to other listings, this issue includes all the major periodicals of the federal government agencies which regularly contain market facts and information.

**State sources of market information.** J. D. McPherson & E. D. Simpson. In: ACS, "Literature resources for chemical process industries," 1954. p. 14-21

A list of directories of manufacturers are given. Organizations which can supply information on the mineral, agricultural, or forestry resources are tabulated. State planning and development agencies for 38 states are listed.

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**Trade associations as a source of market data.** T. G. Labov. In: ACS, "Literature resources for chemical process industries," 1954. p. 22-35

The paper discusses what information of chemical market interest is compiled by trade associations and what particular aspect is covered; also how often statistics are collected and to whom they are available. Information on publications issued by these associations is also summarized.

**Sources of market information on petrochemicals.** R. M. Lawrence, J. H. Sprague & R. H. Ewell. In: ACS, "Literature resources for chemical process industries," 1954. p. 426-437

The paper presents a bibliography of key sources of information on the markets for petrochemicals, and organic chemicals in general, including general sources, chemical-consuming industries, and chemicals and chemical end products.

**Sources of statistics on chemicals in Latin America.** P. G. Carter. In: ACS, "Literature resources for chemical process industries," 1954. p. 47-56.

Addresses of some important agencies dealing with international statistics are listed. In the bibliography, the following are listed: publications in English which contain summary information extracted from official national statistics sources, and the most important current publications of the central statistical bureaus of the 20 Latin American republics, and bibliographies and accession lists of statistical publications of Latin America.

**Market research in Western Europe.** F. P. Stevens. In: ACS, "Literature resources for chemical process industries," 1954. p. 57-70

Selected publications presenting information on chemical markets in western Europe is discussed.

#### INDEXES NOW AVAILABLE

An author index has been prepared for "Selected Abstracts" which appeared in Vols. 1 through 8, 1946-1954, and a subject index is in preparation. These will be available to paid-up subscribers for 1954 upon request and to others for \$1.00. Please send your inquiries to our business manager, Mrs. Cornelia Rosmini, The B. F. Goodrich Chemical Co., Rose Bldg., Cleveland, Ohio.

## MECHANICAL AIDS

**Punched cards and market research.** D. S. Conroy. *Powers-Samas Magazine* 19(10):7-8. Oct. 1953

Punched cards are ideal for speedy tabulation of statistical information. Explanation of how this is done.

## SPECIAL LIBRARIES AND INFORMATION SERVICES

**The scientist as an information officer. I. The view of the scientist.** E. B. Uvarov. *ASLIB PROC* 6(4):226-236. Nov. 1954

This paper shows some of the more attractive features of information work as a career for science graduates.

**The scientist as an information officer. II. What the employer needs from the information officer.** R. M. Lodge. *ASLIB PROC* 6(4):237-243. Nov. 1954

The author considers the major services which an information service provides: abstracting, literature survey, the library itself.

**Facts and faith.** D. J. Urquhart. *J. DOC.* 10(3):123-126. Sept. 1954

Reviews the present position of technical information services in Great Britain.

**Petroleum libraries outside of the United States.** S. Smoot. *SLA Petroleum Section Proc.* Vol. 3, Dec. 1954. 18 p.

The location and holdings of 20 petroleum libraries outside the U.S. are described.

## TECHNICAL WRITING AND REPORTING

**Engineers can write better technical reports.** J. Kent. *C & EN* 33(5):444-445, Jan. 31, 1955

Technical writing can be improved by using short sentences and by substituting "action" words for "non-working" words.

HAVE YOU RETURNED YOUR BALLOT?

The function of the library in the preparation, production, and distribution of technical reports. R. C. Sale. *ASLIB PROC.* 6(4):268-278 Nov. 1954.

This paper traces the development in special libraries of a sense of responsibility for the preparation and production of technical papers and indicated the extent to which this function is undertaken by libraries in America.

**Our national economy depends upon good technical manuals.** H. E. Marschalk. *Tech. Writing Review* 2(1):1, 6-8. Oct. 1954

Traces the history of the technical manual and what we must do to produce well-prepared, fully informative instruction books.

## PROFESSIONAL ASSOCIATIONS AND SOCIETIES

**Library associations in the United States and British Commonwealth.** D. H. Clift, ed. *LIBRARY TRENDS* 3(3):219-329. Jan. 1955

This entire issue considers in broad perspective the phenomenon of national associations. General summaries of historical background and present conditions are provided as well as organizational publishing, training and certification; the library's concern with adult education and intellectual freedom; international activities of associations; the organization and contribution of state and regional library associations in the U.S.; and the legislative activities of the library profession in the U.S.

## LIBRARIANSHIP, TRAINING, STATUS

**Qualifications for special library work.** A. G. Kay. *THE ENGINEER*, July 23, 1954. p. 130-132

The author offers definitions of the terms "librarian", "information officer", and "intelligence officers", and discusses their differing functions and the kinds of training suited to their needs.

**Neuroses of librarianship.** B. P. McCrum. *BULL. MED. LIB. ASSN.* 42(4):412-420 (1954)

The writer considers the causes of friction, maladjustment, and frustration in connection with the practice of librarianship, and suggests the therapy that is indicated.

**BIOGRAPHICAL DATA ON NOMINEES  
1955**

**GREMLING, RICHARD C.**  
Bell Telephone Laboratories  
Murray Hill, New Jersey

**Academic:**

University of Toledo B.S.  
Western Reserve University B.S. in L.S.

**Professional:**

Toledo Public Library 1940-42  
Army Signal Corps 1942-45  
Linda Hall Library 1946-53  
Bell Telephone Laboratories 1953-

**Activities:**

Cleveland Chapter 1940-45  
Heart of America Chapter 1945-53  
Chapter President 1949  
New York Chapter 1953-54  
New Jersey Chapter 1954-  
Ohio Library Association 1940  
Missouri Library Association 1946  
American Library Association 1954

**SPANGLER, HELEN E.**  
Atlantic Refining Co.,  
Dallas, Texas

**Academic:**

DePauw University—Liberal Arts  
Legal Training for the Bar  
Teacher, Junior High School

**Professional:**

Atlantic Refining Company 1933-1943  
Research and Development Librarian 1944-

**Activities:**

Science Technology Nominating Committee  
Chairman 1952-53  
Texas Chapter—Charter Member  
First Program Chairman  
Membership Committee 1949, Again 1952  
Constitution and By-laws Committee Chair-  
man 1953-1954

**TRIPP, ANN C.**  
Standard Oil Co. (Indiana)  
Whiting, Indiana

**Academic:**

University of Chicago PhB  
University College Library Science

**Professional:**

Crane Company 1939-42  
Caterpillar Tractor Company 1942-44  
Armour Research Foundation 1944-49  
Standard Oil Company (Indiana) 1949-

**Activities:**

Illinois Chapter 1939-  
Science Technology Petroleum Section  
Secretary Treasurer 1953  
Chapter Membership Committee and  
Numerous Others 1940-54

**WHITE, HERBERT S.**  
Chance Vought Aircraft  
Dallas, Texas

**Academic:**

City College of New York B.S.  
Syracuse M.S. in L.S.

**Professional:**

Library of Congress 1950-51  
Navy Research, Technical Information  
1951-53  
Y-12 Oak Ridge 1953-54  
Chance Vought Aircraft 1954-

**Activities:**

Oak Ridge Chapter—Charter Member  
Texas Chapter Member

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**SLA ANNUAL CONVENTION**

**HOTEL STATLER**

**DETROIT, MICHIGAN**

**JUNE 12—17, 1955**



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